

Message

From: Wayne Miller [Miller.Wayne@azdeq.gov]
Sent: 6/16/2016 11:16:23 PM
To: d'Almeida, Carolyn K. [dAlmeida.Carolyn@epa.gov]
Subject: 2016-6-16 - wafb - no major issues - EPA comments to EBR transition - letter to USAF -

No major and significant comments on EPA letter and Davis/Pope attachments. Not clear on the Alternative 4 reference though. [*Alternative 4, Enhanced Bioremediation and Ozonation, as outlined in the Focused Feasibility Study (FFS).*]

Sorry if I am missing a key point. I glanced through the ROD and the ROD Ammend 2.

From the 2013 ROD Ammend #2 –

This Record of Decision (ROD) Amendment 2 presents a fundamental change to the ST012 groundwater remedy selected in the OU-2 ROD dated December 1992 (IT Corporation, Inc. [IT], 1992). The OU-2 ROD selected a soil vapor extraction remedy for shallow soil (less than 25 feet [ft] below ground surface [bgs]) and a hydraulic extraction remedy for groundwater. Later, soil vapor extraction for the deep soil was included in OU-2 ROD Amendment 1 (IT, 1996). OU-2 ROD Amendment 1 did not affect the groundwater remedy selected in the original OU-2 ROD, however, this ROD Amendment 2 represents a change to the original OU-2 ROD from hydraulic extraction of groundwater to steam enhanced extraction (SEE) and enhanced bioremediation.

From the 1992 ROD???

Alternative C: Groundwater Extraction, Air Stripping, and Injection plus Soil Vapor Extraction with In Situ Bioremediation

This alternative would consist of the following components:

- Free-phase product and groundwater will be extracted using an estimated series of up to 2 horizontal or 16 vertical extraction wells. The exact number, type, and location of wells will be determined during the remedial design phase as a result of aquifer tests conducted after well installations. There is approximately

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